

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Youji ITO

Attorney Docket No.: SHIBP004

Application No.: Unassigned

Examiner: Unassigned

Filed: Herewith

Group: Unassigned

Title: PROCESSING SYSTEM FOR

PROCESSING BUILDING STRUCTURAL

COMPONENTS

CERTIFICATE OF EXPRESS MAIL

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service on April 17, 2000 to the Assistant Commissioner of Patents,

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents Washington, D.C. 20231 **BOX PCT**

Sir:

Please enter the following amendment prior to calculating the filing fee and examination of the above-identified application.

IN THE CLAIMS:

Please AMEND claims 3, 4, 5, 9, 10 & 11 as follows:

A processing system for processing building structural components according to claim 1 3. [or 2], wherein said strengths are grouped into a plurality of different bands based on magnitudes of said strengths, wherein each of said strength level display modes is assigned to each of said corresponding bands.

A processing system for processing building structural components according to [any one of] claim[s] 1 [to 3], wherein said two-dimensional diagram constructing means projects a cross section of said virtual three-dimensional model onto said plane, wherein said cross section of